

Missouri Environmental Quality Incentives Program (EQIP) 2008 Bates County Application Data Form

Applicant(s): _____ **Date:** _____

Address: _____

Farm Number: _____ **Tract Number:** _____ **Acres in Application:** _____

LRF: _____ **Beginning Farmer:** _____ **Livestock Type:** _____

Answer each question below, considering conservation practices planned to receive EQIP financial assistance. All applicants must sign a CPA-1200 in addition to this form to be considered for EQIP funding.

NRCS National Conservation Priorities

1	Will the treatment you intend to implement using EQIP result in considerable reductions of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds consistent with TMDL's where available as well as the reduction of groundwater contamination or point source contamination from confined animal feeding operations?	Yes	No
2	Will the treatment you intend to implement using EQIP result in the conservation of a considerable amount of ground or surface water resources?	Yes	No
3	Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	Yes	No
4	Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	Yes	No
5	Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	Yes	No

Missouri State Issues

6	Offered acres are in the watershed of a public drinking water supply reservoir, or in a watershed of a 303d list stream, with at least one EQIP planned practice that addresses the water quality concern in the watershed area identified.	Yes	No
7	Planned EQIP practice(s) include installing buffers on 50 percent or more of the eligible perennial or intermittent streams, wetlands, sinkholes, or permanent waterbodies, and/or limiting or excluding livestock access to streams.	Yes	No
8	Planned EQIP practice(s) include installing buffers on 75 percent or more of the eligible perennial or intermittent streams, wetlands, sinkholes, or permanent waterbodies, and/or limiting or excluding livestock access to streams.	Yes	No
9	EQIP planned practice(s) address basic habit requirements of bobwhite quail on 50 percent or more of the eligible offered acres.	Yes	No
10	EQIP planned practice(s) address basic habit requirements of bobwhite quail on 75 percent or more of the eligible offered acres.	Yes	No
11	EQIP planned practice(s) benefit a federal threatened or endangered species or a state rare species.	Yes	No
12	EQIP planned practice(s) on offered cropland acres include a conservation practice(s) that will reduce sheet and/or rill soil erosion from the existing condition, or treated to address air quality (for example, residue management, crop rotation, cover crop, and/or buffer practices) on 25 percent or more of the eligible cropland acres.	Yes	No
13	EQIP planned practice(s) on offered cropland acres include a conservation practice(s) that will reduce sheet and/or rill soil erosion from the existing condition, or treated to address air quality (for example, residue management, crop rotation, cover crop, and/or buffer practices) on 50 percent or more of the eligible cropland acres.	Yes	No
14	EQIP planned practice(s) on offered cropland acres include a conservation practice(s) that will reduce sheet and/or rill soil erosion from the existing condition, or treated to address air quality (for example, residue management, crop rotation, cover crop, and/or buffer practices) on 75 percent or more of the eligible cropland acres.	Yes	No
15	Application includes EQIP planned practice(s) on currently irrigated cropland that will improve Irrigation Water Management efficiencies on 50 percent or more of the eligible offered cropland acres.	Yes	No
16	Application includes EQIP planned practice(s) on currently irrigated cropland that will improve Irrigation Water Management efficiencies on 75 percent or more of the eligible offered cropland acres.	Yes	No
17	Planned EQIP cropland practices include Nutrient Management on 50 percent or more of the eligible offered cropland acres.	Yes	No
18	Planned EQIP cropland practices include Nutrient Management on 75 percent or more of the eligible offered cropland acres.	Yes	No

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Missouri State Issues

19	Application includes EQIP planned practice(s) that will improve grazing efficiency through a prescribed grazing system on 25 percent or more of the eligible offered acres.	Yes	No
20	Application includes EQIP planned practice(s) that will improve grazing efficiency through a prescribed grazing system on 50 percent or more of the eligible offered acres.	Yes	No
21	Application includes EQIP planned practice(s) that will improve grazing efficiency through a prescribed grazing system on 75 percent or more of the eligible offered acres.	Yes	No
22	Application includes planned forest stand improvement (thinning) on woodland stands needing treatment, development of a conservation plan on forest land, and/or planned treatment of eroding areas on forest land (harvest trails, log landing areas, gullies, etc).	Yes	No
23	Application includes a resource concern(s) subject to Local, County, State, or Federal Regulation.	Yes	No
24	Application is on existing livestock feeding operation and includes planned improvements to an existing animal waste management system, and/or development of a CNMP by a TSP.	Yes	No
25	Application includes an existing animal feeding operation with a current CNMP developed prior to submission of EQIP application.	Yes	No
26	EQIP planned practices on livestock confinement facilities address air quality odor mitigation needs.	Yes	No
27	EQIP planned practices on farmstead headquarters area address energy conservation needs which have a positive impact on mitigating air temperature and air movement.	Yes	No

Local Issues

28	Will planned EQIP practices include prescribed grazing with 8 paddocks? If it is an existing system they must add 4 additional paddocks totaling 8 or more.	Yes	No
29	Is the applicant applying for Livestock Exclusion (472) on all pasture acres adjacent to all perennial streams, as identified using topographic maps and any water bodies (ponds, lakes, etc.)?	Yes	No
30	Will planned EQIP practices include the addition of native warm-season grasses on 10 acres or more?	Yes	No
31	Will planned EQIP practices focus on meeting the basic requirements for Bob White Quail Habitat Management on all offered acres as follows? CROPLAND-1) 30 ft. field borders (on a minimum of 10% of the acres) of native grass/forb mix with adjacent covey headquarters or edge feathering. 2) Complete eradication of fescue and/or brome AND 3) Prescribed burning or light disking of field borders once every 5 years. GRAZING LAND-1) Livestock exclusion, 2) Create 30 ft. field borders (on a minimum of 10% of the acres) of native grass/forb mix with adjacent covey headquarters or edge feathering by livestock exclusion, 3) Complete eradication of fescue and/or brome AND 4) Prescribed burning or light disking of field borders once every 5 years	Yes	No
32	Is the application applying for 1 of the following practices on all cropland fields offered? Field Borders (386), Filter Strips (393), Residue Management-No-till (329), Terraces (600), and/or Waterways (412).	Yes	No
33	Is the applicant applying for Irrigation System, Sprinkler (442)-replacement of existing sprinklers or nozzles to increase system efficiency and Irrigation Water Management (449)?	Yes	No
34	Will the applicant agree to have the design, installation, and check-out completed by a Tech Reg Certified Party on Pest Management?	Yes	No
35	Will planned EQIP practices include variable rate application be employed on all offered crop acres to manage lime, phosphorus, & potassium inputs?	Yes	No
36	Is the majority (51% or more) of the offered acres within the Lower Marais des Cygnes River AgNPS SALT Project area?	Yes	No
37	Is the majority (51% or more) of the offered acres within the South Grand River Headwaters AgNPS SALT Project area?	Yes	No

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Planned Conservation Practices

The following list contains every conservation practice eligible for 2008 EQIP. List the field(s) for each conservation practice(s) that is planned for financial assistance through this EQIP application.

- | | |
|---|---|
| <input type="checkbox"/> Agrichemical Mixing Facility | <input type="checkbox"/> Pasture and Hayland Planting |
| <input type="checkbox"/> Alley Cropping | <input type="checkbox"/> Pest Management |
| <input type="checkbox"/> Anaerobic Digester - Ambient Temp. | <input type="checkbox"/> Pipeline |
| <input type="checkbox"/> Anaerobic Digester - Controlled Temp. | <input type="checkbox"/> Prescribed Burning |
| <input type="checkbox"/> Animal Mortality Facility | <input type="checkbox"/> Prescribed Forestry |
| <input type="checkbox"/> Brush Management | <input type="checkbox"/> Prescribed Grazing |
| <input type="checkbox"/> Closure of Waste Impoundments | <input type="checkbox"/> Pumping Plant |
| <input type="checkbox"/> Composting Facility | <input type="checkbox"/> Residue Management, No Till/Strip Till |
| <input type="checkbox"/> Comprehensive Nutrient Mgmt. Plan | <input type="checkbox"/> Restoration & Mgmt of Declining Habitats |
| <input type="checkbox"/> Conservation Cover | <input type="checkbox"/> Riparian Forest Buffer |
| <input type="checkbox"/> Conservation Crop Rotation | <input type="checkbox"/> Shallow Water Management for Wildlife |
| <input type="checkbox"/> Contour Buffer Strips | <input type="checkbox"/> Silvopasture Establishment |
| <input type="checkbox"/> Cover Crop | <input type="checkbox"/> Spring Development |
| <input type="checkbox"/> Critical Area Planting | <input type="checkbox"/> Stream Crossing |
| <input type="checkbox"/> Diversion | <input type="checkbox"/> Streambank and Shoreline Protection |
| <input type="checkbox"/> Drainage Water Management | <input type="checkbox"/> Stripcropping |
| <input type="checkbox"/> Early Successional Habitat Dev/Mgmt | <input type="checkbox"/> Structure for Water Control |
| <input type="checkbox"/> Fence | <input type="checkbox"/> Terrace |
| <input type="checkbox"/> Field Border | <input type="checkbox"/> Tree/Shrub Establishment |
| <input type="checkbox"/> Filter Strip | <input type="checkbox"/> Tree/Shrub Site Preparation |
| <input type="checkbox"/> Forest Slash Treatment | <input type="checkbox"/> Underground Outlet |
| <input type="checkbox"/> Forest Stand Improvement | <input type="checkbox"/> Upland Wildlife Habitat Management |
| <input type="checkbox"/> Forest Trails and Landings | <input type="checkbox"/> Use Exclusion |
| <input type="checkbox"/> Grade Stabilization Structure | <input type="checkbox"/> Vegetative Barrier |
| <input type="checkbox"/> Grassed Waterway | <input type="checkbox"/> Vertical Drain |
| <input type="checkbox"/> Heavy Use Area Protection | <input type="checkbox"/> Waste Facility Cover |
| <input type="checkbox"/> Herbaceous Wind Barriers | <input type="checkbox"/> Waste Storage Facility |
| <input type="checkbox"/> Irrigation Land Leveling | <input type="checkbox"/> Waste Treatment Lagoon |
| <input type="checkbox"/> Irrigation Systems - Microirrigation | <input type="checkbox"/> Waste Utilization |
| <input type="checkbox"/> Irrigation System - Sprinkler | <input type="checkbox"/> Water and Sediment Control Basin |
| <input type="checkbox"/> Irrigation System - Surface and Subsurface | <input type="checkbox"/> Water Well |
| <input type="checkbox"/> Irrigation System - Tailwater Recovery | <input type="checkbox"/> Watering Facility |
| <input type="checkbox"/> Irrigation Water Conveyance | <input type="checkbox"/> Well Decommissioning |
| <input type="checkbox"/> Irrigation Water Management | <input type="checkbox"/> Wetland Restoration |
| <input type="checkbox"/> Manure Transfer | <input type="checkbox"/> Wetland Wildlife Habitat Management |
| <input type="checkbox"/> Nutrient Management | <input type="checkbox"/> Wildlife Watering Facility |
| | <input type="checkbox"/> Windbreak/Shelterbelt Establishment |

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